



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
BREATH ALCOHOL PROGRAM
DATAMASTER MAINTENANCE REPORT

STATE HEALTH LABORATORY
BREATH ALCOHOL PROGRAM

Aaron Paul Hoeft
FEB 28 2014

REPORT #0

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days).
Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service.
Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

DATAMASTER SN 201185	NAME OF AGENCY KIMBERLING CITY POLICE DEPARTMENT	DATE OF INSPECTION 02/28/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 34 KIMBERLING BLVD, KIMBERLING CITY		TIME OF INSPECTION 9:45 am

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	DATE AND TIME (from printout) 02/28/2014 09:45
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> SIMULATOR SOLUTION SUPPLIER GUTH LABORATORIES LOT # 13290 EXP. DATE 10/29/2015	
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN SD2753 EXP. DATE 12/02/2014	
<input checked="" type="checkbox"/> CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	
Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE	
<input type="checkbox"/> 0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE	
<input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE	

TEST 1 .099	TEST 2 .099	TEST 3 .100
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☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:
(DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS 0	(0-.04) 0	(.05-.09) 0	(.10-.14) 2	(.15-.19) 0	OVER .19 0
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LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS
(USE OTHER SIDE IF NECESSARY).

INSPECTING OFFICER

SIGNATURE <i>Aaron Paul Hoeft</i>	PRINT FULL NAME AARON PAUL HOEFT
TYPE II PERMIT NUMBER EXPIRATION DATE 220422 12/27/2014	TELEPHONE NUMBER (417) 739-2131

RETURN COMPLETED REPORT TO THE: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
2875 James Blvd.
Poplar Bluff, MO 63901

**GUTH LABORATORIES, INC.**

500 NORTH 8TH STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-684-5470

CERTIFICATE OF ANALYSIS**Certified Alcohol Reference Solution for Simulator**

Random Samples of Lot Number 13290 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on October 31, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1202% (w/vol) ethyl alcohol. The expiration date for this lot number is October 29, 2015 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.100 g/210L +/- 3%.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FNI22211-02 whose values are traceable to NIST.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**STATE OF MISSOURI
KIMBERLING CITY POLICE DEPARTMENTBAC DATAMASTER SERIAL NUMBER 201185
02/28/14ARREST TIME: 05:03
SUBJECT NAME:
TEST/RFI/TEST
DOB: 12/21/21 SEX: M
STATE/D.L.: MO/1234567
ARRESTING OFFICER:
HOEFT/AARON/PAUL
OFFICER I.D.: 903
TESTING OFFICER:
HOEFT/AARON/PAUL
OFFICER I.D.: 903
PERMIT NUMBER: 220422
EXPIRATION DATE: 12/27/14
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	09:54
INTERNAL STANDARD	VERIFIED	09:54
RADIO INTERFERENCE		

Signature

2208-02

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**STATE OF MISSOURI
KIMBERLING CITY POLICE DEPARTMENTBAC DATAMASTER SERIAL NUMBER 201185
02/28/14ARREST TIME: 05:00
SUBJECT NAME:
TEST/BLANK/TEST
DOB: 12/21/21 SEX: M
STATE/D.L.: MO/1234567
ARRESTING OFFICER:
HOEFT/AARON/PAUL
OFFICER I.D.: 903
TESTING OFFICER:
HOEFT/AARON/PAUL
OFFICER I.D.: 903
PERMIT NUMBER: 220422
EXPIRATION DATE: 12/27/14
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	09:57
INTERNAL STANDARD	VERIFIED	09:57
SUBJECT SAMPLE	.000	09:58
BLANK TEST	.000	09:59

Operator Signature

2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
KIMBERLING CITY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201185
02/28/14
09:45

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
PROGRAM (04-07-2009): OKAY
HEATERS
SAMPLE CHAMBER: 49c
FLOW DETECTOR: OKAY
PUMP
HIGH SPEED: OKAY
DETECTOR: OKAY
FILTERS: OKAY
QUARTZ STANDARD: OKAY
CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGH
IJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~
^_`abcdefghijklmnopqrstuvwxyz{|}~

Operator Signature

903

2200-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
KIMBERLING CITY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201185
02/28/14

TESTING OFFICER:

HOEFT, ARON, PAUL

OFFICER I.D.: 903

PERMIT NUMBER: 220422

EXPIRATION DATE: 12/27/14

MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	09:47
INTERNAL STANDARD	VERIFIED	09:47
EXTERNAL STANDARD	.099	09:48
BLANK TEST	.000	09:48
EXTERNAL STANDARD	.099	09:49
BLANK TEST	.000	09:49
EXTERNAL STANDARD	.100	09:50
BLANK TEST	.000	09:50

N = 3

SIM. = .1

AVG. = .0993

Operator Signature

903

2200-01

State of Missouri
DEPARTMENT OF HEALTHP E R M I T
TYPE II

AARON P HOEFT

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 12/27/2012Number 220422Expires 12/27/2014

MO 680-0771 (7-88)

Director of State Public Health Laboratory

ACTING DIRECTOR

Director, Department of Health

Lab. 4 (R7-88)